

Serial Number: 09/522,727B

CRF Processing Date: 6/1/2001

Edited by: A

Verified by: A

(STIC staff)

ENTERED

#19

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☒ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: S4
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/522,727B

DATE: 06/01/2001

TIME: 15:41:00

Input Set : A:\seqlist.txt

Output Set: C:\CRF3\06012001\I522727B.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Marasco, Wayne
 4 Mhashilkar, Abner
 6 <120> TITLE OF INVENTION: INTRABODY-MEDIATED CONTROL OF IMMUNE REACTIONS
 8 <130> FILE REFERENCE: 700157-47577C
 10 <140> CURRENT APPLICATION NUMBER: 09/522,727B
 C--> 11 <141> CURRENT FILING DATE: 2001-05-23
 13 <150> PRIOR APPLICATION NUMBER: PCT/US98/19563
 14 <151> PRIOR FILING DATE: 1998-09-18
 16 <150> PRIOR APPLICATION NUMBER: 60/059,339
 17 <151> PRIOR FILING DATE: 1997-09-18
 19 <160> NUMBER OF SEQ ID NOS: 55
 21 <170> SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

E--> 729 <210> SEQ ID NO: 524 54
 730 <211> LENGTH: 277
 731 <212> TYPE: PRT
 732 <213> ORGANISM: Homo sapiens
 E--> 734 <400> SEQUENCE: 54

736	Met	Glu	His	Leu	Trp	Phe	Phe	Leu	Leu	Leu	Val	Ala	Ala	Pro	Arg	Trp
737	1				5					10					15	
739	Val	Leu	Ser	Gln	Val	Gln	Leu	Gln	Gln	Ser	Gly	Ala	Glu	Leu	Thr	Arg
740				20				25						30		
742	Pro	Gly	Ala	Ser	Val	Leu	Leu	Ser	Cys	Leu	Ala	Ser	Gly	Tyr	Thr	Phe
743			35				40						45			
745	Thr	Ser	His	Trp	Met	Gln	Trp	Val	Arg	Gln	Arg	Pro	Gly	Gln	Gly	Leu
746		50				55				60						
748	Glu	Trp	Ile	Gly	Thr	Ile	Tyr	Pro	Gly	Asp	Gly	Asp	Thr	Arg	Tyr	Thr
749	65				70				75					80		
751	Gln	Asn	Phe	Leu	Gly	Leu	Ala	Thr	Leu	Thr	Ala	Asp	Leu	Ser	Ser	Thr
752				85				90						95		
754	Thr	Ala	Tyr	Leu	His	Leu	Ser	Ser	Leu	Ser	Ser	Glu	Asp	Ser	Ala	Val
755				100				105						110		
757	Tyr	Tyr	Cys	Ala	Arg	Asp	Glu	Ile	Thr	Thr	Val	Val	Pro	Arg	Gly	Phe
758			115				120						125			
760	Ala	Tyr	Trp	Gly	Gln	Gly	Thr	Leu	Val	Thr	Val	Ser	Ser	Gly	Gly	Gly
761		130				135						140				
763	Gly	Ser	Gly	Gly	Gly	Gly	Ser	Gly	Gly	Gly	Gly	Ser	Glu	Leu	Val	Leu
764	145				150					155						160
766	Thr	Gln	Ser	Pro	Ser	Ser	Leu	Ser	Ala	Ser	Leu	Gly	Asp	Thr	Ile	Thr
767				165				170						175		
769	Ile	Thr	Cys	His	Ala	Ser	Gln	Asn	Ile	Asn	Val	Trp	Leu	Ser	Trp	Tyr
770				180				185					190			
772	Gln	Gln	Leu	Pro	Gly	Asn	Ile	Pro	Gln	Leu	Leu	Ile	Tyr	Leu	Ala	Ser
773			195				200						205			

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775	Asn	Leu	His	Thr	Gly	Val	Pro	Ser	Arg	Phe	Ser	Gly	Arg	Gly	Ser	Gly
776		210					215					220				
778	Thr	Gly	Phe	Thr	Leu	Thr	Ile	Ser	Ser	Leu	Gln	Pro	Glu	Asp	Ile	Gly
779	225					230					235					240
781	Thr	Tyr	Tyr	Cys	Gln	Gln	Gly	Gln	Ser	Tyr	Pro	Leu	Thr	Phe	Gly	Gly
782					245					250						255
784	Gly	Thr	Leu	Leu	Glu	Ile	Leu	Arg	Ala	Asp	Ala	Ala	Pro	Thr	Val	Ser
785					260				265						270	
787	Glu	Leu	Asp	Glu	Leu											
788					275											

VERIFICATION SUMMARY

DATE: 06/01/2001

PATENT APPLICATION: US/09/522,727B

TIME: 15:41:01

Input Set : A:\seqlist.txt

Output Set: C:\CRF3\06012001\I522727B.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:316 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:319 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:539 M:283 W: Missing Blank Line separator, <400> field identifier
L:542 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:545 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:548 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:551 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:554 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:557 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:560 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:563 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:566 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:569 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:570 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:51
L:570 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:571 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:51
L:571 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:572 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:575 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:578 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:581 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:584 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:587 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:590 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:593 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:51
L:639 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:671 M:283 W: Missing Blank Line separator, <400> field identifier
L:675 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:678 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:681 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:684 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:687 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:690 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:693 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:696 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:699 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:702 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:705 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:708 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:711 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:714 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:717 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:720 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:723 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:726 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:53
L:729 M:216 E: (34) Seq.#s missing, SEQ ID NOS: 54 thru 523
L:734 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:524 differs:54